

## IN THE HAMPED STATES PATENT AND TRADEMARK OFFICE

In re application of

Nobuaki KAWAHARA : Mail Stop: PCT

Serial No. 10/527,020 : Attorney Docket No. 2005\_0207A

Filed March 8, 2005

COMMUNICATIONS METHOD [Corresponding to PCT/JP2003/015082 Filed November 26, 2003]

THE COMMISSIONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEES FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, Applicant requests consideration of the reference (AO) listed on the Form PTO-1449 submitted on March 8, 2005. A copy of the reference is submitted herewith.

This Supplemental IDS is submitted before the mailing date of the first Office Action, and thus no certification and/or fee is required.

Respectfully submitted,

Nobuaki KAWAHARA

ву

Michael S. Huppert Registration No. 40,268 Attorney for Applicant

MSH/kjf Washington, D.C. 20006-1021 Telephone (202) 721-8200 Facsimile (202) 721-8250 May 3, 2005

| Sheet 1 of 1   |                  |   | INFORMA  | MATION DISCLOSURE STATEMENT . OIPE |                 |          |                                     |                  |  |
|--|------------------|---|----------|------------------------------------|-----------------|----------|-------------------------------------|------------------|--|
| FORM PTO 1449 (m   | TMENT OF COMMERC | ATTY DOCKET NO. 2005_0207A SERIAL NO. 10/527,020  |          |                                    |                 |          |                                     |                  |  |
| U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) |                  |   |          | APPLICANT<br>Nobuaki KAWAHARA      |                 |          |                                     |                  |  |
| (Use several sheets if necessary)  Date Submitted to PTO: May 3, 2005                            |                  |   |          | FILING DAT                         | RADEME          |          |                                     |                  |  |
| U.S. PATENT DOCUMENTS  |                  |   |          |                                    |                 |          |                                     |                  |  |
| *EXAMINER<br>INITIAL   |                  | DOCUMENT<br>NUMBER  | DATE     |                                    | NAME            | CLASS    | SUBCLASS FILING DATE IF APPROPRIATE |                  |  |
|  | AA               |   |          |                                    |                 |          |                                     |                  |  |
|  | АВ               |   |          |                                    |                 |          |                                     |                  |  |
|  | AC               |   |          |                                    |                 |          |                                     |                  |  |
|  | AD               |   |          |                                    |                 |          |                                     | _                |  |
|  | AE               |   | <u>.</u> |                                    |                 |          |                                     |                  |  |
|  | AF               |   |          |                                    |                 |          |                                     |                  |  |
|  | AG               |   |          |                                    |                 |          | ·                                   |                  |  |
|  | АН               |   |          |                                    |                 |          |                                     |                  |  |
|  | Al               |   |          |                                    |                 |          |                                     |                  |  |
| FOREIGN PATENT DOCUMENTS   |                  |   |          |                                    |                 |          |                                     |                  |  |
|  |                  | DOCUMENT<br>NUMBER  | DATE     | C                                  | DUNTRY          | CLASS    | CLASS SUBCLASS TRANSLATION YES NO   |                  |  |
|  | AJ               |   |          |                                    |                 |          |                                     | · <del>,</del> . |  |
|  | AK               |   |          |                                    |                 |          | <u> </u>                            |                  |  |
|  | AL               |   |          |                                    |                 |          |                                     |                  |  |
|  | АМ               |   |          |                                    |                 | -        |                                     |                  |  |
|  | AN               |   |          |                                    |                 | <u> </u> | <u></u>                             |                  |  |
| OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)                         |                  |   |          |                                    |                 |          |                                     |                  |  |
| ·  | AO               | C. Melvil Thomas, Michael Y. Weidner, S.H. Durrani, entitled " <u>DIGITAL AMPLITUDE-PHASE KEYING</u> <u>WITH M-ARY ALPHABETS</u> ", IEEE Transactions on Communications, February, 1974, Vol. COM-22, No. 2, pages 168-179. |          |                                    |                 |          |                                     |                  |  |
|  | AP               |   |          |                                    |                 |          |                                     |                  |  |
|  | AQ               |   |          |                                    |                 |          |                                     |                  |  |
| EXAMINER   |                  |   |          |                                    | DATE CONSIDERED |          |                                     |                  |  |

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of form with next communication to applicant.